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In The United States Patent And Trademark Office

Appn. Number: 10/015,307
Appn. Filed; Dec. 12, 2001
Applicants: Franklin ZhiGang Zhang
Title: Expandable Computer Board with Dual Shield Housing
Solutions
Examiner/GAU Hung S Bui/2841

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Resubmit of Amendment
[Rule 37 CFR 1.121]

SEP 07 2004

TECH CENTER 2800

Assistant Commissioner for Patents
Washington, District of Columbia 20231
Sir:

In response to the Notice of Non-Compliant Amendment (37 CFR 1.121) mailed
2004 August 15,

Franklin Zhigang Zhang resubmits the following two documents:

1. Amendment A.
2. A markup version with markings showing all the changes.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

Very Respectfully

Franklin Zhigang Zhang

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Date: 2004 AUG 30



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Amendment A

Assistant Commissioner for Patents
Washington, District of Columbia 20231

15 Sir:

In response to the Office Action mailed 2003 March 29, please amend the above application as followings:

20 **Title:** Change to – Computer board with dual shield housing and heat sink expansion zone apparatuses

Background:

25 Page 2, line 10, change “strictly” to – strict—

Page 2, line 13, change “the interactive interference between the” to –the interference among the—

Summary:

Page 2, line 30, change "The present invention..... circumstance" to –The present invention provides a computer system board with dual shield and heat
 5 sink expansion for limit space and critical application circumstance.—

Page 2, line 32, change " On this Houses" to – The shield expansion houses provide EMI shield and heat conduct for the daughter board inside.—

10 Page 3, line 1, change "an expansion zone" to –an on PCB expansion zone—
 Page 3, line 8, change "housing cover as long as the shield" to –housing cover and the on PCB shield—

DESCRIPTION-Preferred Embodiment

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Page 4, line 16, change "and expansion" to –and on PCB expansion—

Page 4, line 22, change "two shield expansion" to – two on PCB shield expansion—

Page 5, line 14, change "and add-on extra heat sink 22 can be attached to" to –
 20 an add-on, extra heat sink 22 is attached to—

Page 5, line 30 to 31, change "Some of them ...better heat distribution." to –Heat conduct blades 213 and 214 are added on to IC 215 & 216 to provide better heat distribution.—

Page 5, line 33, change "heat sink 22 can always be added" to –hest sink 22 is
 25 added—

Conclusion, Ramifications, and Scope

Page 6, line 20, change "more than one shield" to –more than two shield—

Page 6, line 21 to 22, delete "Additional heat sink ...high heat"